2003-0126.03

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION FOR UTILITY OR** 

**DESIGN** 

Attorney Docket Number

First Named Inventor

DE:	SIGN	L	1 II St Hame	- Inventor		Laurenc	e Cook
PATENT APPLICATION		N		СО	MPLETE IF I	KNOWN	
(37 CF	FR 1.63)		Application	Number			
X Declaration Declaration		Filing Date		March 2	26, 2004		
With Initial	Filing (s	Submitted after Initial Filing (surcharge		Art Unit			<u></u>
Filing	(37 CFR required	R 1.16 (e))	Examiner N	Name			
I hereby declare that:							
•							
Each inventor's residence, ma	iling address, a	nd citizenship are a	s stated b	elow next to t	heir name.		
I believe the inventor(s) named which a patent is sought on the			inventor(s)	of the subject	t matter wh	ich is claim	ed and for
Optim	izing Raster	Operation Func	tions Du	ring Print Jo	ob Proces	sing	
•							
		(Title of the	Invention)				
the specification of which		(Tide of the	mvendon				
X is attached hereto							
OR							
was filed on (MM/DD/Y	YYY)		as Uni	ted States Ar	polication Nu	ımber or P(	CT International
`			] == =:				
Application Number		and was amended	d on (MM/	DD/YYYY)			(if applicable).
I hereby state that I have revie amended by any amendment	ewed and under	rstand the contents	of the abo	ve identified	pecification	including t	he claims, as
continuation-in-part application	I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.						
I hereby claim foreign priority	benefits unde	r 35 U.S.C. 119(a)	-(d) or (f),	or 365(b) of	any foreig	n applicatio	on(s) for patent,
inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign							
application for patent, inventor before that of the application of	's or plant bree	eder's rights certificate	ate(s), or a	ny PCT inter	national app	lication hav	ing a filing date
Prior Foreign Application Number(s)	Country	Foreign Filing (MM/DD/YY		Prio Not Cla		Certified (	Copy Attached?
- Hallinoitoj		(MINIODI II	• • •	1100 01			
					<u> </u>		
					] _		

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto. [Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION** 

ADDITIONAL INVENTOR(S)

Supplemental Sheet

					Page _	
Name of Additional Joint Inventor, if any:	-	A peti	ition h	nas been filed for this	unsigned inv	rentor
Given Name (first and middle (if any)		Family Nam				
Ning		Ren	ie or c	oumanie		
Inventor's New Rou		T.C.			Date 3	126/04
Residence: City Lexington	State	KY	Cour	ntry	Citizenship	U.S.
Mailing Address 4612 Fieldmoor Drive						
Mailing Address						
City Lexington	State	KY		Zip 40515	Country	U.S.A.
Name of Additional Joint Inventor, if any:		☐ A peti	ition h	nas been filed for this	unsigned inv	ventor
Given Name (first and middle (if any)				Family Name or	Surname	
Martin Geoffrey		Rivers				
Inventor's Signature Segment S		Date 20	is M	w 04		
Residence: City Lexington	State	KY		Country		Citizenship U.S.
Mailing Address 148 Idle Hour Drive						
Mailing Address						
City Lexington	State	KY		Zip 40502	Country	U.S.A.
Name of Additional Joint Inventor, if any:		☐ A peti	ition h	nas been filed for this	unsigned inv	ventor ·
Given Name (first and middle (if any)				Family Name or	Surname	
Inventor's Signature		Date				
Residence: City	State			Country		Citizenship
Mailing Address						
Mailing Address				· · · · · · · · · · · · · · · · · · ·		
City	State			   Zip	Country	

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/01 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

### **DECLARATION** — Utility or Design Patent Application

Direct all correspondence to:	X Customer Number:	2	1972	OR	Corresp	ondence address below
Name						
Address						
		•				
City			State			ZIP
Country	Telephor	l ne		Fax		
•	'					
I hereby declare that all statem	nents made herein of my	own know	ledge are tru	le and that all	stateme	nts made on information
and belief are believed to be tru	ue; and further that these	statements	were made	with the knowle	edge tha	it willful false statements
and the like so made are pur statements may jeopardize the	nishable by fine or impris	sonment, o	or both, und	er 18 U.S.C.	1001 an	d that such willful false
Statements may jeopardize the	validity of the application	or any pau	ent issued tri	ereon.		
NAME OF SOLE OR FIRST IN	IVENTOR:	ДАр	etition has b	een filed for thi	s unsign	ed inventor
Given Name				Family Name		
(first and middle [if any])	ert Laurence			or Surname	Cook	
Inventor's	Daurence C	$\overline{}$			JUUK	Date
Signature K	amence ( The					3-26-2004
Residence: City	State	<del>)</del>	Country		0:4:	<u> </u>
•	_		Country		Citizer	•
Lexington	<u>KY</u>					<u>U.S.</u>
Mailing Address 2417 Brookshire Circle						
City	State		ZIP		—- <sub>Т</sub>	Country
Lexington	KY			40515		U.S.A.
NAME OF SECOND INVENTO	PR:		<del></del>		n filed fo	or this unsigned inventor
Given Name (first and middle [if any]) .				amily Name r Surname		
Jessic	ca Lynne			H	<u>leavrin</u>	
Inventor's Signature Outside for	mollew-				i	Date 3126-04
Residence: City // //	State (		Country		Citizer	nship
Lexington	KY					U.S.
Mailing Address 2641 Mable Lane						
City	State		ZIP		Count	
	Olale		415		Countr	у
Lexington	KY			40511		U.S.A.
X Additional inventors or a legal re	presentative are being named on	the 1 s	upplemental sh	eet(s) PTO/SB/02A	or 02LR a	

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

Application Number	
Filing Date	March 26, 2004
First Named Inventor	Robert Laurence Cook
Title Optimizing Raster O	peration Functions During Print Job Processing
Art Unit	
Examiner Name	
Attorney Docket Number	2003-0126.03

Practitioners associated with the Customer Number: 21972  OR  Practitioner(s) named below:  Name  Registration Number					
Practitioner(s) named below:					
Name Registration Number					
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.					
Please recognize or change the correspondence address for the above-identified application to:					
The address associated with the above-mentioned Customer Number.					
OR					
The address associated with Customer Number:					
OR					
Firm or Individual Name					
Address					
Address					
City State Zip					
Country Telephone Fax					
Telephone Fax					
X   Applicant/Inventor.					
Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).					
\$IGNATURE of Applicant or Assignee of Record					
Name (Robert Daurence Cook X Signature Kon Varience OS)					
Date March 26, 2004 Telephone 859-825-4264					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple					
forms if more than one signature is required, see below*.					

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

#### POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

Application Number	
Filing Date	March 26, 2004
First Named Inventor	Robert Laurence Cook
Title Optimizing Raster O	peration Functions During Print Job Processing
Art Unit	
Examiner Name	
Attorney Docket Number	2003-0126.03

I hereby appoint:			<del>"</del>
т петеру арропк.		•	٦
X Practitioners associated with the Customer Number:	21972		
OR			
Practitioner(s) named below:			
Name		Registration Nu	umber
			-
as my/our attorney(s) or agent(s) to prosecute the application Trademark Office connected therewith.	identified above, and to transa	act all business in	the United States Patent and
Please recognize or change the correspondence address for	the chara identified englication	- 4	
		n to.	
The address associated with the above-mentioned Cus	stomer Number.		
OR		. 1	
The address associated with Customer Number:			
OR .			
Firm or			
Individual Name Address			
Address			
City	State		Zip
Country			
Telephone	Fax		
I am the:			
X Applicant/Inventor.			
Assignee of record of the entire interest. See 37 CFF Statement under 37 CFR 3.73(b) is enclosed. (Form			
	Applicant or Assignee of Re	ecord	
Name Ning Ren A	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·
Signature Ny Ken			
Date March 26, 2004		Telephone	859-825-4159
NOTE: Signatures of all the inventors or assignees of record of the ent forms if more than one signature is required, see below*.	ire interest or their representative(s	s) are required. Subr	nit multiple
X *Total of 4 forms are submitted.			<del></del>

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

Application Number	
Filing Date	March 26, 2004
First Named Inventor	Robert Laurence Cook
Title Optimizing Raster O	peration Functions During Print Job Processing
Art Unit	
Examiner Name	
Attorney Docket Number	2003-0126.03

I here	by appoint:				
X	Practitioners associated with the Customer Number:	vith the Customer Number: 21972			
0	OR .				
	Practitioner(s) named below:				
	Name Registration Number				
		}	-		
	/our attorney(s) or agent(s) to prosecute the applicatio mark Office connected therewith.	n identified above,	and to trans	act all business in th	e United States Patent and
Please	e recognize or change the correspondence address for	or the above-identif	ied application	on to:	
	The address associated with the above-mentioned C		те пррисци	517 (5.	
<u> </u>	R				
	The address associated with Customer Number:				
OR					
	Firm or Individual Name				
	Address				
	Address				
	City		State		Zip
	Country		<del></del>		
1 222 /	Telephone		Fax		
l am t					
X Applicant/Inventor.					
Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).					
SIGNATURE of Applicant or Assignee of Record					
Name Mattin Geoffrey Rivers					
Signature //// Dufafts (\$					
Date	Date March 26, 2004 Telephone \$59 \$25 426/				
NOTE: forms it	Signatures of all the inventors or assignees of record of the e f more than one signature is required, see below*.	ntire interest or their	representative	(s) are required. Submi	t multiple
X *Total of4 forms are submitted.					

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

#### POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

Application Number	
Filing Date	March 26, 2004
First Named Inventor	Robert Laurence Cook
Title Optimizing Raster O	peration Functions During Print Job Processing
Art Unit	
Examiner Name	
Attorney Docket Number	2003-0126.03

	<del> </del>			
I hereby appoint:		<u> </u>		
$oxed{X}$ Practitioners associated with the Customer Nu	mber:	21972	2	
OR				
Practitioner(s) named below:				
Name			Registration	Number
1 300 000		•		
as my/our attorney(s) or agent(s) to prosecute the ap Trademark Office connected therewith.	plication identified above	, and to trans	sact all business	in the United States Patent and
				·
Please recognize or change the correspondence add		ified application	on to:	
The address associated with the above-mention	ned Customer Number.			
OR				
The address associated with Customer Number	er:			
OR				
Firm or Individual Name				
Address				
Address		T T		
City		State		Zip
Country Telephone		Fax		
I am the:		1, 4		
X Applicant/Inventor.				
Assignee of record of the entire interest. See	37 CFR 3.71.			
Statement under 37 CFR 3.73(b) is enclose	d. (Form PTO/SB/96).			
SIGNAT	URE of Applicant or A	ssignee of	Record	
Name Jessica Lynne Heavrin				
Signature Signature Hour			<del></del>	
Date   March 26, 2004 //	<del></del>		Telephone	859-232-5129
NOTE: Signatures of all the inventors or assignees of record forms if more than one signature is required, see below*.	of the entire interest or their	representative	e(s) are required. So	ubmit multiple
X *Total of 4 forms are submitted.	<del></del>			

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.